



PATENT
P-4278

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Oscar J. Llorin et al.

SERIAL NO.: 09/128,340

GROUP: 1651

FILING DATE: August 3, 1998

EXAMINER: D. Ware

FOR: CELL DISRUPTION METHOD USING SONICATION

AMENDMENT PURSUANT TO
37 C.F.R. §1.116

Assistant Commissioner for Patents
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231	
ON:	<u>March 3, 2000</u> (DATE OF DEPOSIT)
BY:	<u>Mary Lou Kittren</u> (NAME)
<u>Mary Lou Kittren</u> (SIGNATURE)	<u>3-3-00</u> (DATE)

Sir:

In response to the Office Action mailed on January 4, 2000 (Paper No. 11), please amend the present application as follows, and consider the remarks below.

IN THE CLAIMS

Please amend the claims as follows.

C1 --5(twice amended). The method of claim 1 wherein the [standard state] surface tension of said second liquid is reduced.--

C2 --8(twice amended). A method for disrupting cells by applying ultrasonic energy to a sample of cells in a first liquid, wherein the [standard state] surface tension of said first liquid is reduced.--

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